

L Number	Hits	Search Text	DB	Time stamp
-	0	"silicone carbide" near4 shell	USPAT; US-PGPUB	2002/12/18 11:18
-	0	"silicone carbide" near5 (shell or hollow or cylinder)	USPAT; US-PGPUB	2002/06/26 10:10
-	0	"silicone carbide" near5 telescope	USPAT; US-PGPUB	2002/06/26 10:10
-	593	"silicone carbide"	USPAT; US-PGPUB	2002/06/26 10:10
-	31091	"silicon carbide"	USPAT; US-PGPUB	2002/06/26 10:10
-	174	"silicon carbide" near5 (shell or hollow)	USPAT; US-PGPUB	2002/06/26 10:11
-	12	"silicon carbide" near5 (shell or hollow) and "aspect ratio"	USPAT; US-PGPUB	2002/06/26 10:23
-	142	"silicon carbide" and perimeter and "wall thickness"	USPAT; US-PGPUB	2002/06/26 10:25
-	101	"silicon carbide" and perimeter and "wall thickness" and density	USPAT; US-PGPUB	2002/06/26 12:37
-	7	((("4963393") or ("4990374") or ("4997678") or ("5071596") or ("5374412") or ("5683028") or ("5683507"))).PN.	USPAT; US-PGPUB	2002/06/26 10:32
-	0	359/\$.ccls. and "silcon carbide"	USPAT; US-PGPUB	2002/06/26 10:32
-	225	359/\$.ccls. and "silicon carbide"	USPAT; US-PGPUB	2002/06/26 10:33
-	24	428/34.1.ccls. and "silicon carbide"	USPAT; US-PGPUB	2002/06/26 10:35
-	55	428/34.4.ccls. and "silicon carbide"	USPAT; US-PGPUB	2002/06/26 11:43
-	3	4070197.URPN.	USPAT	2002/06/26 11:40
-	105	"silicone carbide" and density and (tube or hollow or cylinder) and diameter	USPAT; US-PGPUB	2002/06/26 11:44
-	1	5323764.URPN.	USPAT	2002/06/26 12:10
-	2801	"silicon carbide" and (diameter near4 ("65" or "70" or "75" or "80" or "100"))	USPAT; US-PGPUB	2002/06/26 12:34
-	36	"silicon carbide" and (perimeter near4 ("65" or "70" or "75" or "80" or "100"))	USPAT; US-PGPUB	2002/06/26 12:36
-	72	"silicon carbide" and perimeter and "wall thickness" and density and (shell or hollow or cylinder or frustroconical)	USPAT; US-PGPUB	2002/06/26 12:41
-	568	"silicon carbide" and perimeter and (shell or hollow or cylinder or frustroconical)	USPAT; US-PGPUB	2002/06/26 12:46
-	659	"silicon carbide" and "aspect ratio" and (shell or hollow or cylinder or frustroconical)	USPAT; US-PGPUB	2002/06/26 12:47
-	21	"silicon carbide" and ("aspect ratio" near5 "200") and (shell or hollow or cylinder or frustroconical)	USPAT; US-PGPUB	2002/06/26 12:51
-	69	"silicon carbide" and "aspect ratio" and "wall thickness" and (shell or hollow or cylinder or frustroconical)	USPAT; US-PGPUB	2002/06/26 12:59
-	444	"silicon carbide" and perimeter and thickness and (shell or hollow or cylinder or frustroconical)	USPAT; US-PGPUB	2002/06/26 13:00
-	5	"silicon carbide" and perimeter and thickness and telescope	USPAT; US-PGPUB	2002/06/26 13:02
-	18	"silicon carbide" and ratio near10 (diameter and thickness)	USPAT; US-PGPUB	2002/06/26 13:04
-	18	"silicon carbide" and ratio near5 (diameter and thickness)	USPAT; US-PGPUB	2002/06/26 13:10
-	1	5421322.pn.	USPAT; US-PGPUB	2002/06/26 13:11
-	14	((("6050325") or ("5778960") or ("5617912") or ("4998581") or ("4966225") or ("4097292") or ("4086311") or ("4031945") or ("4026344") or ("3972367") or ("3955616") or ("1410634") or ("3654984") or ("3077648"))).PN.	USPAT; US-PGPUB	2002/06/26 13:21
-	0	(5623985.pn. 5295530.pn. 5062469.pn. 4724891.pn. 4617977.pn. 4609029.pn. 4043379.pn. 3848654.pn. 3690368.pn.) and "silicon carbide"	USPAT; US-PGPUB	2002/06/26 13:23

-	31091	"silicon carbide"	USPAT; US-PGPUB	2002/06/26 13:23
-	40959	"silicon carbide" or SiC	USPAT; US-PGPUB	2002/06/26 13:23
-	363	("silicon carbide" or SiC) and (shell or hollow or cylinder or frustroconical) and perimeter and ratio	USPAT; US-PGPUB	2002/06/26 13:36
-	246	("silicon carbide" or SiC) and (shell or hollow or cylinder or frustroconical) and perimeter and ratio and wall	USPAT; US-PGPUB	2002/06/26 13:37
-	219	("silicon carbide" or SiC) and (shell or hollow or cylinder or frustroconical) and perimeter and ratio and wall and heat	USPAT; US-PGPUB	2002/06/26 13:38
-	240	("silicon carbide" or SiC) and (shell or tube or cylinder or frustroconical) and perimeter and ratio and wall and density	USPAT; US-PGPUB	2002/06/26 13:56
-	0	("silicon carbide" or SiC) and (shell or tube or cylinder or frustroconical) and perimeter and ratio and wall and density	EPO; JPO; DERWENT	2002/06/26 13:56
-	0	"silicon carbide" and (shell or tube or cylinder or frustroconical) and perimeter and ratio and wall and density	EPO; JPO; DERWENT	2002/06/26 13:57
-	1909	"silicon carbide" and (shell or tube or cylinder or frustroconical)	EPO; JPO; DERWENT	2002/06/26 13:58
-	1	"silicon carbide" and (shell or tube or cylinder or frustroconical) and telescope	EPO; JPO; DERWENT	2002/06/26 14:01
-	118	"silicon carbide" and (shell or tube or cylinder or frustroconical) and ratio	EPO; JPO; DERWENT	2002/06/26 14:04
-	119	"silicon carbide" and (shell or tube or cylinder or frustroconical) and (ratio or perimeter)	EPO; JPO; DERWENT	2002/06/26 14:04
-	15	"silicon carbide" and (shell or tube or cylinder or frustroconical) and (ratio or perimeter) and wall	EPO; JPO; DERWENT	2002/06/26 14:15
-	758	"silicon carbide" near4 tube	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 14:16
-	188	"silicon carbide" near4 tube and (diameter or perimeter) and (thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 15:03
-	55	(thin near3 wall) and (large near3 (diameter or perimeter)) and "silicon carbide"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 15:14
-	674	423/345.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 15:45
-	2	5374412.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 15:49
-	0	free\$1standing and "silicone carbide" and ("chemical vapor deposition" or CVD)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 15:53
-	0	free\$1standing and "silicone carbide"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 15:54
-	325	free\$1standing and "silicon carbide"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 15:54
-	191	free\$1standing and "silicon carbide" and (perimeter or diameter) and thick\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 16:38

-	3	4999288.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 16:38
-	377	428/34.4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/06/26 16:39
-	56	428/34.4.ccls. and "silicon carbide"	USPAT; US-PGPUB	2002/06/26 16:39
-	0	silicon\$2carbide	USPAT; US-PGPUB	2002/12/18 11:19
-	34233	"silicone carbide" or "silicon carbide"	USPAT; US-PGPUB	2002/12/18 11:19
-	563	silicon\$2carbide	USPAT; US-PGPUB	2002/12/18 11:19
-	3916	("silicone carbide" or "silicon carbide") and shell	USPAT; US-PGPUB	2002/12/18 11:20
-	456790	thick\$3	USPAT; US-PGPUB	2002/12/18 11:20
-	1740	((("silicone carbide" or "silicon carbide") and shell) and thick\$3	USPAT; US-PGPUB	2002/12/18 11:20
-	2854	((("silicone carbide" or "silicon carbide") and shell) and thick\$4	USPAT; US-PGPUB	2002/12/18 11:20
-	238	((("silicone carbide" or "silicon carbide") and shell) and thick\$4) and perimeter	USPAT; US-PGPUB	2002/12/18 11:24
-	37	((("silicone carbide" or "silicon carbide") and shell) and thick\$4) and perimeter) and 428/\$.ccls.	USPAT; US-PGPUB	2002/12/18 11:21
-	171	((("silicone carbide" or "silicon carbide") and shell) and thick\$4) and perimeter) and density	USPAT; US-PGPUB	2002/12/18 11:32
-	450	423/345.ccls.	USPAT; US-PGPUB	2002/12/18 11:33
-	107	423/345.ccls. and (radius or perimeter or diameter)and thickness	USPAT; US-PGPUB	2002/12/18 11:34
-	70	(423/345.ccls. and (radius or perimeter or diameter)and thickness) and density	USPAT; US-PGPUB	2002/12/18 11:42
-	13	((423/345.ccls. and (radius or perimeter or diameter)and thickness) and density) and hollow	USPAT; US-PGPUB	2002/12/18 11:47
-	3	"6228297"	USPAT; US-PGPUB	2002/12/18 12:02
-	1	6228297.URPN.	USPAT	2002/12/18 11:57
-	50	423/345.ccls. and 428/\$.ccls.	USPAT; US-PGPUB	2002/12/18 12:40
-	12255	("silicone carbide" or "silicon carbide") and (hollow or tube)	USPAT; US-PGPUB	2002/12/18 12:40
-	5947	((("silicone carbide" or "silicon carbide") and (hollow or tube)) and density	USPAT; US-PGPUB	2002/12/18 12:41
-	4826	((("silicone carbide" or "silicon carbide") and (hollow or tube)) and density) and (perimeter or diameter or radius)	USPAT; US-PGPUB	2002/12/18 12:41
-	750	((("silicone carbide" or "silicon carbide") and (hollow or tube)) and density) and (perimeter or diameter or radius)) and (wall near4 thick\$4)	USPAT; US-PGPUB	2002/12/18 13:07
-	1	4999228.pn.	USPAT; US-PGPUB	2002/12/18 13:09
-	6	4999228.URPN.	USPAT	2002/12/18 13:07
-	4	((("3951587") or ("4382776") or ("4459104") or ("4761134"))).PN.	USPAT; US-PGPUB	2002/12/18 14:55
-	47	3951587.URPN.	USPAT	2002/12/18 13:09
-	1877	("silicon carbide" or "silicone carbide") and large near3 (diameter or perimeter)	USPAT; US-PGPUB	2002/12/18 14:57
-	538	((("silicon carbide" or "silicone carbide") and large near3 (diameter or perimeter)) and hollow	USPAT; US-PGPUB	2002/12/18 14:57
-	1132	("silicon carbide" or "silicone carbide") and large adj (diameter or perimeter)	USPAT; US-PGPUB	2002/12/18 15:02
-	1132	("silicon carbide" or "silicone carbide") and large adj (diameter or perimeter)	USPAT; US-PGPUB	2002/12/18 15:28

-	327	((("silicon carbide" or "silicone carbide") and large near3 (diameter or perimeter)) and hollow) and density	USPAT; US-PGPUB	2002/12/18 14:59
-	29	("silicon carbide" or "silicone carbide") near6 (large adj (diameter or perimeter))	USPAT; US-PGPUB	2002/12/18 15:27
-	4	((("5374412") or ("4990374") or ("4997678") or ("5071596"))).PN.	USPAT; US-PGPUB	2002/12/18 15:27
-	1	("silicon carbide" or "silicone carbide") and (large adj (diameter or perimeter)) and (large adj density)	USPAT; US-PGPUB	2002/12/18 15:32
-	191	("silicon carbide" or "silicone carbide") and (large adj (diameter or perimeter)) and ((large or high) adj density)	USPAT; US-PGPUB	2002/12/18 15:55
-	693	("silicon carbide" or "silicone carbide") and density near3 3\$3	USPAT; US-PGPUB	2002/12/19 12:11
-	4	((("5443649") or ("5604151") or ("5937316") or ("6153165"))).PN.	USPAT; US-PGPUB	2002/12/18 16:04
-	2	WO adj "9820493"	EPO; JPO; DERWENT; IBM_TDB	2002/12/19 12:11
-	14	428/34.4.ccls. and (aspect adj ratio)	USPAT; US-PGPUB	2003/06/02 09:59
-	49	(428/34.4.ccls. and ((silicone adj carbide) or ceramic)) and hollow	USPAT; US-PGPUB	2003/06/02 09:59
-	135	428/34.4.ccls. and ((silicone adj carbide) or ceramic)	USPAT; US-PGPUB	2003/06/02 11:41
-	70	428/34.4.ccls. and ((silicone adj carbide) or ceramic) and thick\$4 and (diameter or perimeter)	USPAT; US-PGPUB	2003/06/02 10:44
-	4	5071685.URPN.	USPAT	2003/06/02 10:32
-	0	428/34.4.ccls. and ((silicone adj carbide) or ceramic) and (diameter near4 (("50" or "65") adj inch\$2))	USPAT; US-PGPUB	2003/06/02 10:45
-	22	((silicone adj carbide) or ceramic) and (diameter near4 (("50" or "65") adj inch\$2))	USPAT; US-PGPUB	2003/06/02 10:49
-	0	((silicone adj carbide) or ceramic) and (diameter near4 (("50" or "65") adj inch\$2))	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 10:50
-	4	(silicone adj carbide) and (aspect adj ratio)	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 10:51
-	4	(silicone adj carbide) and (thick\$4 and (diameter or perimeter))	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 11:33
-	220	(silicon\$1 adj carbide) and (thick\$4 and (diameter or perimeter))	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 11:39
-	1	5604151.pn.	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 11:39
-	1	5604151.pn.	USPAT; US-PGPUB	2003/06/02 11:39
-	95	428/34.4-34.5.ccls. and (silicon\$1 adj carbide)	USPAT; US-PGPUB	2003/06/02 11:43
-	8	(428/34.4-34.5.ccls. and (silicon\$1 adj carbide)) and (aspect adj ratio)	USPAT; US-PGPUB	2003/06/02 11:43
-	66	(428/34.4-34.5.ccls. and (silicon\$1 adj carbide)) and (thick\$4 and (diameter or perimeter))	USPAT; US-PGPUB	2003/06/02 11:43
-	113	428/34.1,34.4-34.5.ccls. and (silicon\$1 adj carbide)	USPAT; US-PGPUB	2003/06/02 11:44
-	78	(428/34.1,34.4-34.5.ccls. and (silicon\$1 adj carbide)) and (thick\$4 and (diameter or perimeter))	USPAT; US-PGPUB	2003/06/02 12:15
-	2193	(silicon\$1 adj carbide) and (aspect adj ratio)	USPAT; US-PGPUB	2003/06/02 12:15
-	287	(silicon\$1 adj carbide) and (aspect adj ratio)	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 12:17
-	4	((silicon\$1 adj carbide) and (aspect adj ratio)) and (hollow or tube or shell)	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 12:16

-	3	((silicon\$1 adj carbide) and (aspect adj ratio)) and (CVD or (chemical adj vapor adj deposition))	EPO; JPO; DERWENT; IBM_TDB	2003/06/02 12:17
-	739	((silicon\$1 adj carbide) and (aspect adj ratio)) and (CVD or (chemical adj vapor adj deposition))	USPAT;	2003/06/02 12:18
-	289	((silicon\$1 adj carbide) and (aspect adj ratio)) and (CVD or (chemical adj vapor adj deposition))) and (hollow or tube or shell)	US-PGPUB	2003/06/02 12:18
-	24	264/313,317.ccls. and (CVD or (chemical adj vapor adj deposition))	USPAT;	2003/06/10 15:06
-	1636	264/313,317.ccls.	US-PGPUB	2003/06/10 15:06
-	72	264/313,317.ccls. and (silicon\$1 adj carbide)	USPAT;	2003/06/10 15:08
-	7	264/313,317.ccls. and (silicon\$1 adj carbide) and (aspect adj ratio)	US-PGPUB	2003/06/10 15:10
-	2211	(silicon\$1 adj carbide) and (aspect adj ratio)	USPAT;	2003/06/10 15:14
-	84	(silicon\$1 adj carbide) and (264/313,317,81.ccls. or 428/34.1,34.4,34.5.ccls) and (diameter and thick\$4)	US-PGPUB	2003/06/10 15:16
-	38	((silicon\$1 adj carbide) and (264/313,317,81.ccls. or 428/34.1,34.4,34.5.ccls) and (diameter and thick\$4)) and (CVD or (chemical adj vapor adj deposition))	USPAT;	2003/06/10 15:17
-	379	428/34.4.ccls.	US-PGPUB	2003/06/13 12:30
-	45	428/34.4.ccls. and ((chemical adj vapor adj deposition) or CVD)	USPAT;	2003/06/13 12:34
-	16	(428/34.4.ccls. and ((chemical adj vapor adj deposition) or CVD)) and (silicon\$1 adj carbide)	US-PGPUB	2003/06/13 12:31
-	1343	((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide)	EPO; JPO; DERWENT; IBM_TDB	2003/06/13 12:49
-	5	((((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide))) and shell	EPO; JPO; DERWENT; IBM_TDB	2003/06/13 12:38
-	105	((((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide))) and tube	EPO; JPO; DERWENT; IBM_TDB	2003/06/13 12:38
-	8343	((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide)	USPAT;	2003/06/13 12:49
-	2425	((((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide))) and (shell or tube)	US-PGPUB	2003/06/13 12:49
-	1769	((((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide))) and (shell or tube)) and diameter	USPAT;	2003/06/13 12:50
-	1575	(((((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide))) and (shell or tube)) and diameter) and thick\$4	US-PGPUB	2003/06/13 12:50
-	1059	((((((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide))) and (shell or tube)) and diameter) and thick\$4 and density	USPAT;	2003/06/13 12:51
-	157	((((((((chemical adj vapor adj deposition) or CVD) and (silicon\$1 adj carbide))) and (shell or tube)) and diameter) and thick\$4) and density) and (aspect adj ratio)	US-PGPUB	2003/06/13 13:11
-	7	((("4963393") or ("4990374") or ("4997678") or ("5071596") or ("5374412") or ("5683028") or ("5683507")).PN.	USPAT;	2003/06/13 13:18
-	15	4963393.URPN.	US-PGPUB	2003/06/13 13:16
-	84	264/81.ccls. and (silicon\$1 adj carbide)	USPAT;	2003/06/13 13:19
-	6	5154862.URPN.	US-PGPUB	2003/06/13 13:24
-	31	427/589.ccls.	USPAT;	2004/01/26 13:52
-	0	09072927.ap.	US-PGPUB	2004/01/26 13:48
-	5	072927.ap.	USPAT;	2004/01/26 13:48
-	231	427/249.15.ccls.	US-PGPUB	2004/01/26 13:57

-	7	427/249.15.ccls. and (aspect adj ratio)	USPAT; US-PGPUB	2004/01/26 13:56
-	97	427/249.15.ccls. and (diameter)	USPAT; US-PGPUB	2004/01/26 13:57